

CLAIM AMENDMENTS

1. (Currently amended) Caliper brake for a brake disc, comprising a brake body (1) mounted to float on a fixed bolt (7), a caliper (2) for straddling the periphery of a brake disc (3), and a solenoid (14) to magnetically attract a spring-biased armature disc (4) ~~{against}~~ toward said brake body (1), said armature disc (4) and the axially opposite portion of said caliper (2) having friction linings (5, 6) thereon to engage the two faces of brake disc (3), characterized in that a dual-arm rocker lever (8) is frictionally mounted on said fixed bolt (7) or is frictionally mounted on a bracket (17) on said fixed bolt, the rocker lever being moveable in the direction of the length of said fixed bolt and having two tongues (15A and 15B), one tongue (15A) connected to the peripheral surface of said armature disc (4) and the other tongue (15B) connected to said caliper, said connections being such that, while said brake is engaged, axial movement of said brake disc axially moves said rocker lever on said bolt, and as the brake disengages, said rocker lever ~~{or bracket}~~ (8) converts movement of said armature disc (4) to an oppositely directed movement of caliper (2) so as to provide an essentially equal air gap (s/2) on either side of said brake disc (3).

2. (Currently amended) Caliper brake as in claim 1, characterized in that said rocker lever ~~{or bracket}~~ (8) comprises two mutually parallel sections (8A, 8B) having friction linings (9) thereon which frictionally engage said fixed bolt (7) at ~~{diametrically}~~ opposite ~~{points}~~ sides of said bolt to so define a movable fulcrum (13) on said fixed bolt (7).